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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/928,827	08/13/2001	Edwin J. Oakey	1543-000002	1543-000002 8746	
27572	7590 07/16/2003				
HARNESS, DICKEY & PIERCE, P.L.C.			EXAMINER		
P.O. BOX 828 BLOOMFIEL	B .D HILLS, MI 48303	NGUYEN, THUKHANH T			
		•	ART UNIT	PAPER NUMBER	
			1722	12	
			DATE MAILED: 07/16/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)
Advisory Action	09/928,827	OAKEY ET AL.
, , , , , , , , , , , , , , , , , , ,	Examiner	Art Unit
	Thu Khanh T. Nguyen	1722
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orresp ndence address
THE REPLY FILED 03 July 2003 FAILS TO PLACE THIS Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applica a timely filed amendment which	ation. A proper reply to a
PERIOD FOR RE	PLY [check either a) or b)]	
a) \boxtimes The period for reply expires $\underline{3}$ months from the mailing date	• -	
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire is ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the state of th	ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF TH date on which the petition under 37 CFI f extension and the corresponding amo	g date of the final rejection. HE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension unt of the fee. The appropriate extension
(2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 C	e later than three months after the mail FR 1.704(b).	ing date of the final rejection, even if
1. A Notice of Appeal was filed on <u>03 July 2003</u> . Appe 37 CFR 1.192(a), or any extension thereof (37 CFF		
2. The proposed amendment(s) will not be entered be	ecause:	
(a) they raise new issues that would require further	er consideration and/or search (s	see NOTE below);
(b) they raise the issue of new matter (see Note b	elow);	
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or simplifying the
(d) they present additional claims without canceling NOTE:	ng a corresponding number of fi	nally rejected claims.
3. Applicant's reply has overcome the following reject	ion(s):	•
Newly proposed or amended claim(s) would canceling the non-allowable claim(s).		eparate, timely filed amendment
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for		dered but does NOT place the
application in condition for allowance because: see		
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we		
The status of the claim(s) is (or will be) as follows:		
Claim(s) allowed: <u>N/A</u> .		
Claim(s) objected to: N/A.	•	
Claim(s) rejected: 26-35.		
Claim(s) withdrawn from consideration: 1-25, 36-38	·	
8. The proposed drawing correction filed on is a	a)☐ approved or b)☐ disapp	roved by the Examiner.
9. Note the attached Information Disclosure Statemen		•
10. Other:	()(· · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
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Application/Control Number: 09/928,827

Art Unit: 1722

ADVISORY ACTION

1. Applicant's arguments filed 07/03/03 have been fully considered but they are not persuasive. Applicants argued that Weisner ('414) fails to disclose that the heating of the sheet material is terminated prior to placement of the sheet in the mold halves, and Weisner also fails to suggest the cooling of the sheet while it is in the mold halves.

Weisner, however, discloses that the sheet is heated at the heating station (46), then removed to the forming station (47), which may not be heated (col. 4, lines 43-44); and a vacuum (61) is drawn at the forming station. Because the mold is not heated, when the sheets are removed from the heating station, the heating is terminated before placing the sheet in the mold; and the sheet is cooled at the mold because of the mold's lower temperature. Also, when the vacuum is drawn at the mold, the sheet is further cooled due to the vacuum.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu Khanh T. Nguyen whose telephone number is 703-305-7167. The examiner can normally be reached on Monday- Friday, 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wanda L Walker can be reached on 703-308-0457. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

TN July 14, 2003 ROBERT DAVIS
PRIMARY EXAMINER
GROUP 1300

7/4/03